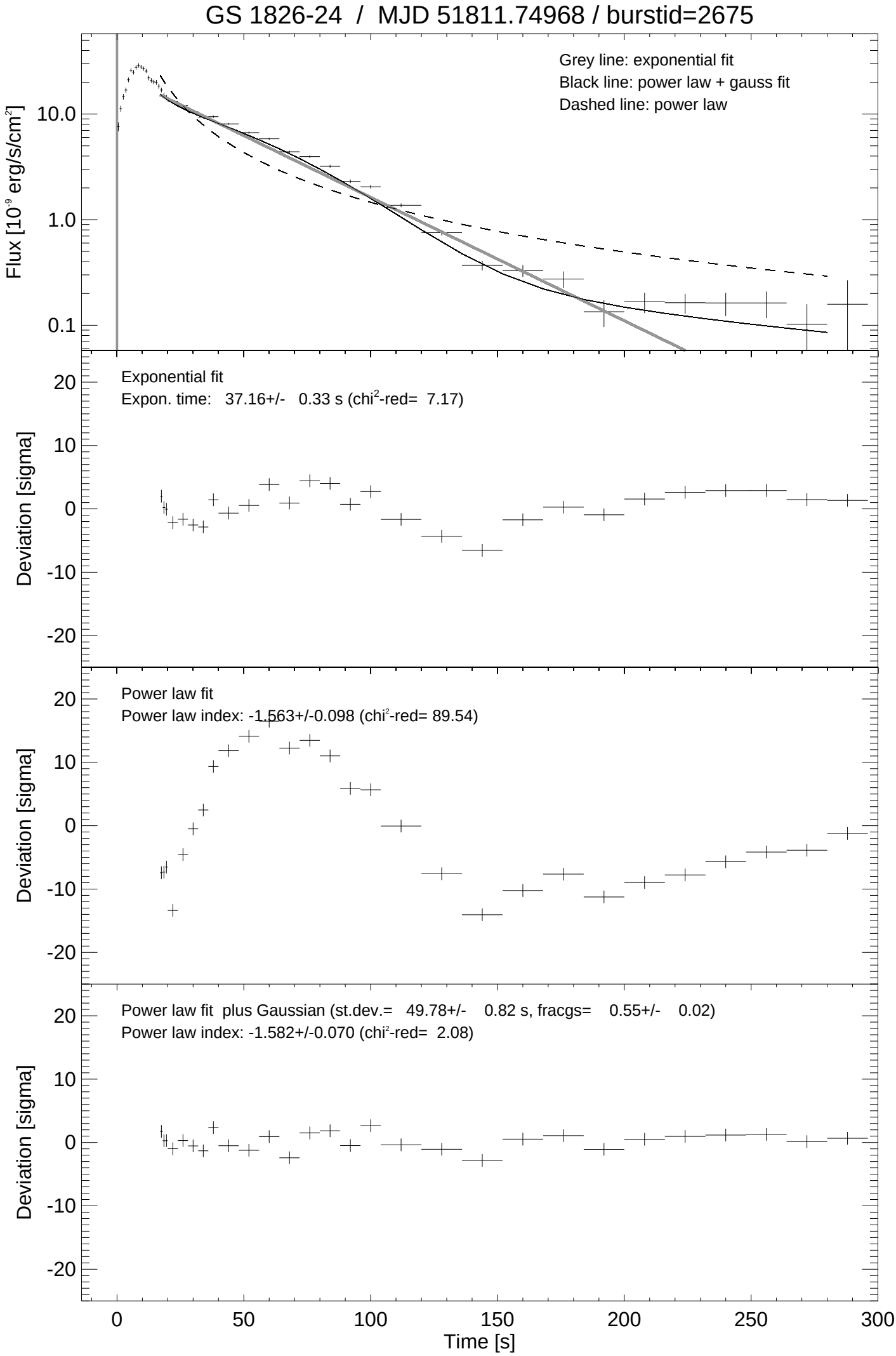
GS 1826-24 / MJD 51811.74968 / burstid=2675
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 37.16+/- 0.33 s (chi^2-red= 7.17)
Power law fit
Power law index: -1.563+/-0.098 (chi^2-red= 89.54)
Power law fit plus Gaussian (st.dev.= 49.78+/- 0.82 s, fracgs= 0.55+/- 0.02)
Power law index: -1.582+/-0.070 (chi^2-red= 2.08)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]